



# Aquastrip<sup>®</sup> AL

Aquastrip AL paint stripper is an alkaline liquid concentrate, used full strength at temperatures ranging from ambient to 160°F to remove paint, powder coat, and acrylic coatings from all metal types. Aquastrip AL is fast acting and free rinsing which accommodates further processing or application as a final finish.

## Features & Benefits

Safe on both ferrous and non-ferrous metals	Replaces multiple paint strippers
Effective on multiple paint types	Replaces multiple paint strippers

## Typical Applications

- Removal of powder paints
- Removal of lacquers and urethane coatings
- Excellent choice for removing organic coatings from aluminum

## Operating Conditions

(Soak Tank)

Concentration	Full strength
Temperatures	Ambient - 160°F
Time	As required
Agitation	Recommended
Materials of Construction	Reinforced polypropylene 300 series stainless steel vessel

## Titration procedure

1. Pipette 2 mL sample into a 250 mL Erlenmeyer flask containing 50 mL of distilled water.
2. Add 5 - 10 drops of Phenolphthalein indicator and mix.
3. Titrate with 0.5 N Hydrochloric Acid from a pink to a clear endpoint.
4. Record mL used.



## Calculation

$$\text{Concentration} = \text{mL } 0.5 \text{ N HCl} \times 11.5$$

## Test Kit Procedure

1. Fill mixing bottle  $\frac{1}{4}$  full of water and add 2 mL Aqastrip AL solution.
2. Add 5 to 10 drops of Phenolphthalein indicator and mix.
3. Add 6.0 N Hydrochloric Acid dropwise while gently swirling the mixing bottle until the pink color disappears. This is the endpoint.
4. Record the number of drops used.

## Calculation

$$\text{Concentration} = \# \text{ Drops } 6.0 \text{ N HCl} \times 6.7$$

## Waste Disposal

Assure conformity with applicable governmental regulations. Continue to observe precautions for volatile, combustible vapors from absorbed material.

## Caution

Before using this material, read and understand the Safety Data Sheet for Aqastrip AL. Specific instructions and precautions should be followed to assure correct use and personal safety.

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## Our People. Your Problem Solvers.

For more information on this process,  
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